

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**EOFF ET AL.**

Serial No.: **10/806,894**

Filed: **MARCH 23, 2004**

Title: **"PERMEABILITY MODIFYING  
DRILLING FLUIDS AND METHODS OF  
USE"**

§  
§  
§  
§  
§  
§  
§  
§  
§  
§

Group Art Unit: **1712**

Examiner: **FIGUEROA, JOHN J.**

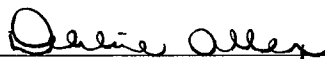
Atty. Docket No: **2001-IP-005267U1P2**

**MAIL STOP AF**  
**Honorable Commissioner of Patents**  
**P. O. Box 1450**  
**Alexandria, VA 22313-1450**

CERTIFICATE OF FILING ELECTRONICALLY VIA EFS  
MPEP 503

I HEREBY CERTIFY THAT I HAVE A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING SUBMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE VIA EFS (ELECTRONICALLY) ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:

HONORABLE COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450



DEBBIE ALLEN

APRIL 3, 2007

DATE OF SUBMISSION:  
ELECTRONIC FILING (EFS)

**RESPONSE UNDER 37 C.F.R. § 1.116 TO FINAL  
OFFICE ACTION, MAILED JANUARY 3, 2007**

Dear Honorable Commissioner:

In response to the Final Office Action mailed January 3, 2007 ("the Final Office Action"), Applicants submit this response and respectfully request reconsideration of the Examiner's rejections. Because this response has been timely filed, Applicants respectfully request that the Examiner issue an advisory action if the Examiner does not find the claims to be allowable in light of the amendments and remarks made herein. In response to the Final Office Action, Applicants submit the following:

- **Amendments to the Claims** begin on page 2 of this paper; and
- **Remarks / Arguments** begin on page 6 of this paper.